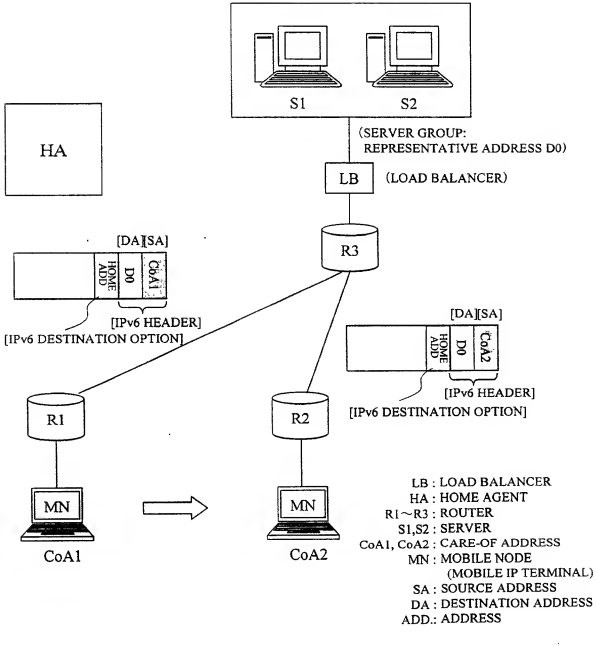
FIG.1


S1
S2
(SERVER GROUP:
REPRESENTATIVE ADDRESS D0)
HA
LB
(LOAD BALANCER)
[DA][SA]
HOME ADD
D0
CoA1
[IPv6 HEADER]
[IPv6 DESTINATION OPTION]
R3
[DA][SA]
HOME ADD
D0
CoA2
[IPv6 HEADER]
[IPv6 DESTINATION OPTION]
R1
R2
MN
MN
CoA1
CoA2
LB : LOAD BALANCER
HA : HOME AGENT
R1～R3 : ROUTER
S1,S2 : SERVER
CoA1, CoA2 : CARE-OF ADDRESS
MN : MOBILE NODE
(MOBILE IP TERMINAL)
SA : SOURCE ADDRESS
DA : DESTINATION ADDRESS
ADD.: ADDRESS

FG117

FIG.2

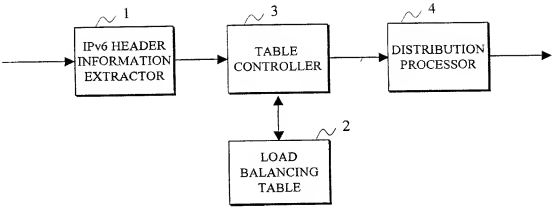
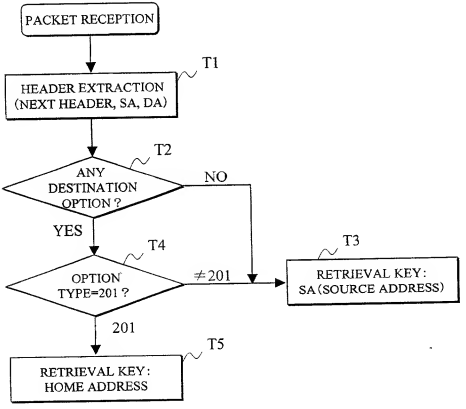


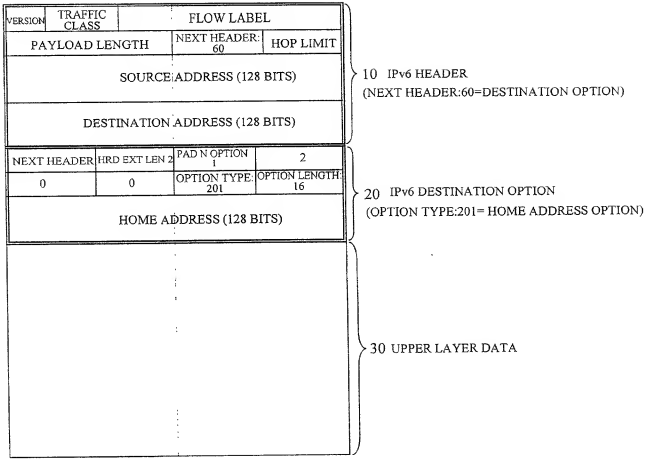
FIG.3



2001-509708.0301

FG117(3)

FIG.4



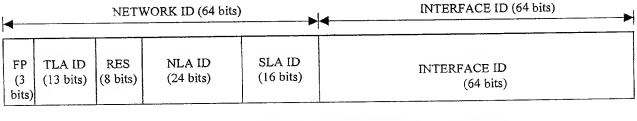
20100301-5607800T

FIG.5

<RETRIEVAL KEY> HOME ADDRESS	<STORED DATA> CONNECTING DESTINATION SERVER ADDRESS
2000.16	S1

2

FIG.6



FP :001, Format Prefix (3 bit) for Aggregatable Global Unicast Addresses
TLA ID : Top-Level Aggregation Identifier
RES :Reserved for future use
NLA ID : Next-Level Aggregation Identifier
SLA ID :Site-Level Aggregation Identifier
INTERFACE ID: Interface Identifier

2010-9-16 16:08:07

FIG.7

<RETRIEVAL KEY>	<STORED DATA>
SA LOWER 64 BITS	CONNECTING DESTINATION SERVER ADDRESS
16	S1

2

FIG.8

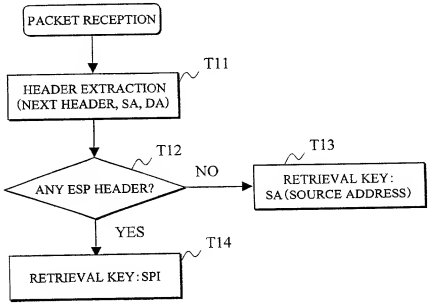
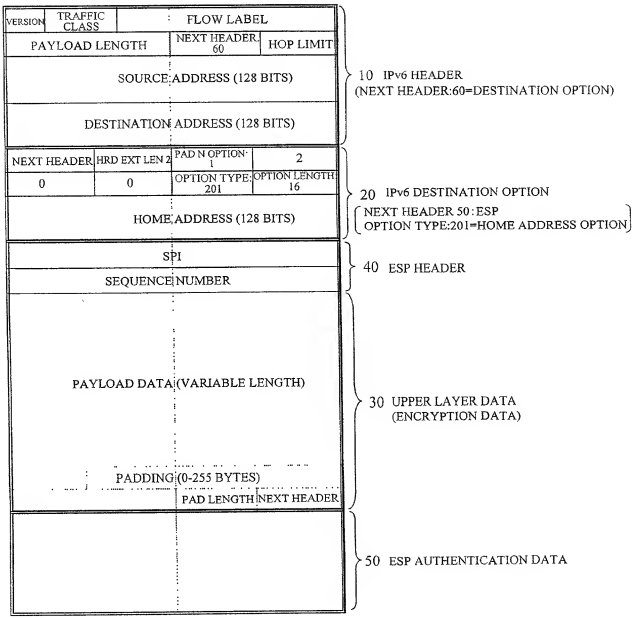


FIG.9



1008/095,082

FG117

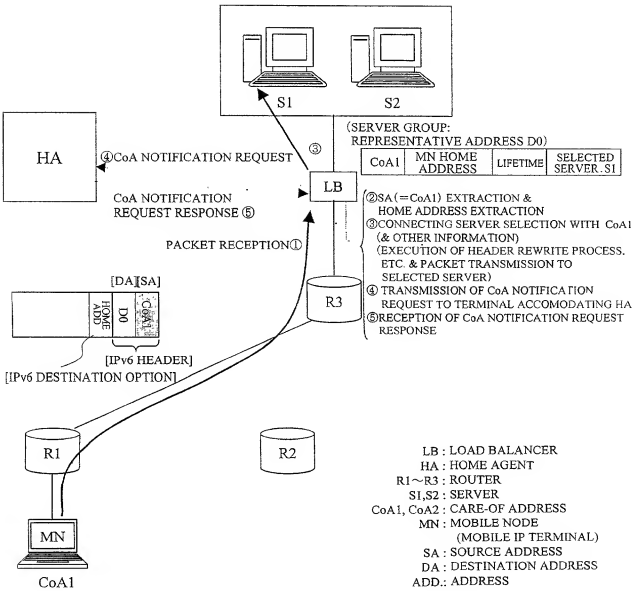
FIG.10

<RETRIEVAL KEY>	<STORED DATA>
SPI	CONNECTING DESTINATION SERVER ADDRESS
218	S1

2

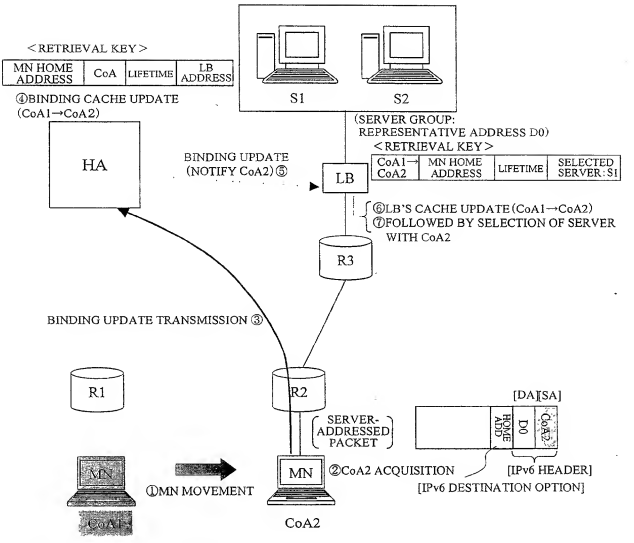
20100805.0800760

FIG.11



2010050-9907-1008

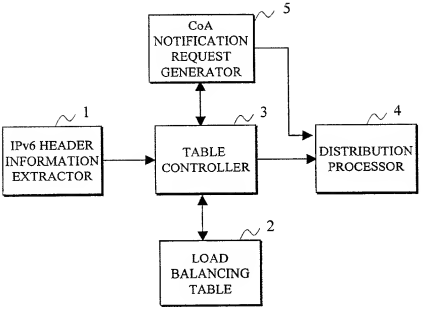
FIG.12



LB : LOAD BALANCER
HA : HOME AGENT
R1～R3 : ROUTER
S1,S2 : SERVER
CoA1, CoA2 : CARE-OF ADDRESS
MN : MOBILE NODE (MOBILE IP TERMINAL)
SA : SOURCE ADDRESS
DA : DESTINATION ADDRESS
ADD.: ADDRESS

1008705-030102

FIG.13



2010-03-25 09:07:08 JP2008-560780T

FIG.14A

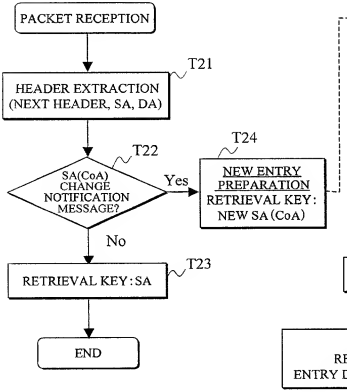
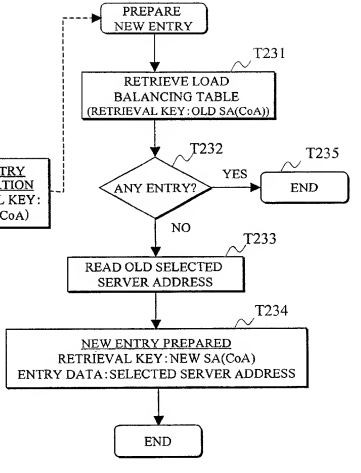


FIG.14B



2010/0095 A1 2010/04/15

FIG.15

<RETRIEVAL KEY> <STORED DATA>

SA(CoA)	CONNECTING SERVER ADDRESS	LIFETIME
2000.12	S1	35
2001.12	S1	2850

2

2001.03.01 "5697/8001"

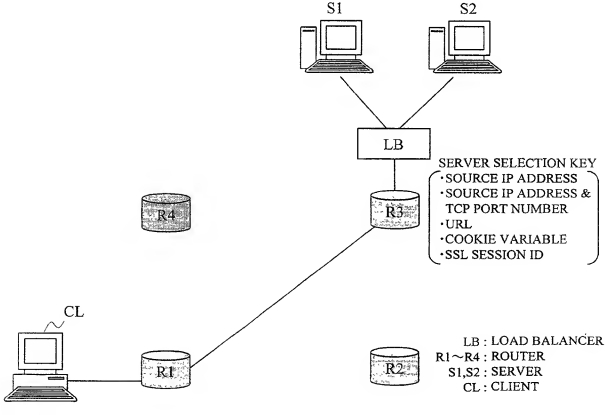



FIG.16
PRIOR ART